Confirmation No.: N/A

Examiner: Not Yet Assigned

Docket No.: 13987-00021-US

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Hee-Sook Song et al.

Application No.: National Phase of

PCT/EP2005/002052

Filed: Concurrently Herewith Art Unit: N/A

For: TRANSGENIC EXPRESSION

CONSTRUCTS FOR VEGETATIVE PLANT

TISSUE SPECIFIC EXPRESSION OF

NUCLEIC ACIDS

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

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Application No.: National Phase of PCT/EP2005/002052

This statement is not to be interpreted as a representation that the cited documents are material, that a search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed per se as a representation that such document is prior art. Moreover, Applicants understand the Examiner will make an independent evaluation of the cited documents.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 03-2775, under Order No. 13987-00021-US.

Respectfully submitted,

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Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	Not Yet Assigned
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	Concurrently Herewith
				First Named Inventor	Hee-Sook Song
				Art Unit	N/A
(Use as many she ets as necessary)			s necess ary)	Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	13987-00021-US

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.¹	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
	ВА	WO-99/53016	10-21-1999	Arizona Board of Regents on behalf of Arizona State University		
	ВВ	EP-1 375 668	01-02-2004	National Institute of Agrobiological Sciences		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1				
	CA	Ahn, JH. et al., "A Novel Extensin Gene Encoding a Hydroxyproline-Rich Glycoprotein Requires Sucrose for Its Wound-Inducible Expression in Transgenic Plants", The Plant Cell, 8 (1996), pp. 1477-1490.			
	СВ	"Pisum sativum ptxA gene.", NCBI GenBank Accession No. X67427, April 18, 2005.			
	СС	Sadanandom, A. et al., "Identification of a Peptide Methionine Sulphoxide Reductase Gene in an <i>Oleosin</i> Promoter from <i>Brassica napus</i> ", The Plant Journal, 10:2 (1996), pp. 235-242.			
	CD	"Glycine max extensin (SbHRGP3) gene, complete cds.", EMBL GenBank Accession No. U44838, January 27, 1996.			
	CE	"Glycine max extensin (SbHRGP3) gene, complete cds.", NCBI Database Accession No. U44838 (Locus: GMU44838), April 29, 1997.			
	CF	"Pisum sativum ptxA gene", EMBL Database Accession No. X67427, October 29, 1997.			
	CG	Hermann, S.R. et al., "The Banana Actin 1 Promoter Drives Near-Constitutive Transgene Expression in Vegetative Tissues of Banana ( <i>Musa</i> spp.)", Plant Cell Rep., 20 (2001), pp. 525-530.			
	СН	Bastola, D.R. et al., "Alfin1, a Novel Zinc-Finger Protein in Alfalfa Roots that Binds to Promoter Elements in the Salt-Inducible <i>MsPRP2</i> Gene", Plant Molecular Biology, 38 (1998), pp. 1123-1135.			
	CI	Ahn, JH. et al., "Expression of a Soybean Hydroxyproline-Rich Glycoprotein Gene is Correlated with Maturation of Roots", Plant Physiol., 116 (1998), pp. 671-679.			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner	Date
Signature	Considered
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